

View Online at <https://aerobasegroup.com/nsn/5961-01-006-8002>

Inclosure Material:

Metal

Overall Length:

0.190 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

End Application:

Ticonderoga class cg (47); forrestal class cv; tactical air opns module (an/tyq (23); radio an/grc-171b(v)4; airborne mobile dir air spt ctl (21d), (02m jul 83) (an/uyq-3a); nimitz class cvn; kidd class ddg; spruance class dd (963) ; arleigh burke class ddg

Internal Configuration:

Field effect

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 drain to gate voltage and 35.0 gate to source voltage

Current Rating Per Characteristic:

10.00 milliamperes gate current

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0